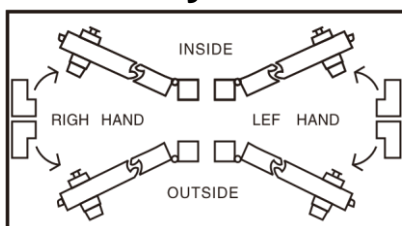


Installation

Special note

- Before commencing installation check that all parts are working correctly: Press the code according to the code card and then the knob should turn and return easily under spring pressure. If you intent to change the code, you should do it before installing the lock – See the code change instructions (opposite)
 - Make sure that the inside handle moves freely. Check that the snib will engage and hold the handle in the 'latch - open' position (holdback models Only)
- Check that the latch bolt moves freely by pressing at the end and also by turning the flat spindle in the latch cam.

1. Determine your door type



Your door is right-handed, if viewed from the outside, the hinges are on the right.

When fitting to a left-hand door, remove the rubber grommet from the base of the handle and remove the exposed grub screw.

Lift the handle off, turn it 180° and slide back. (Refit the grub screw and grommet).

2. Apply the template

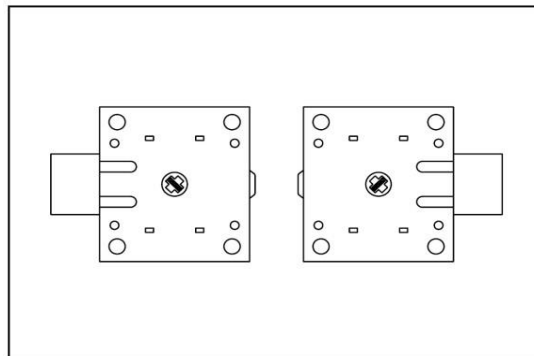
Tape the template to the door, make sure that you fold it along the line
Mark and drill 2 10mm holes

3. Position and fix the slam latch, support plate and keypad

Hold the keypad with its gasket and slam latch support plate in position and with the fixing screws supplied secure to the door

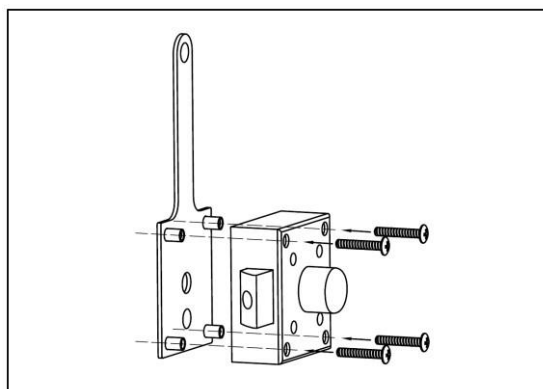
4. Position the spindle

Locate the spindle in the back of the keypad, ensuring that it engages with the latch correctly dependant on the hand of the door



5. Fix the slam latch

Using the fixing bolts supplied fix the slam latch to the slam latch support plate



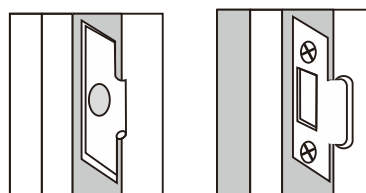
6. Fit the strike plate. Mortice

Position the strike plate on the door edge so that it lines up with the latch bolt.

Drill and cut a recess for the latch bolt.

Fit the strike plate using only one wood screw at first to ensure that it is positioned correctly.

When satisfied with its position secure the strike with the 2nd screw.



7. Fit the strike

Position the strike plate on the door frame or post so that it lines up with the latch bolt.

Mark the door for the correct screw fixing position. If necessary, cut a recess for the latch bolt.

Once positioned and ready, secure the strike to the door frame with the fixing screws provided.

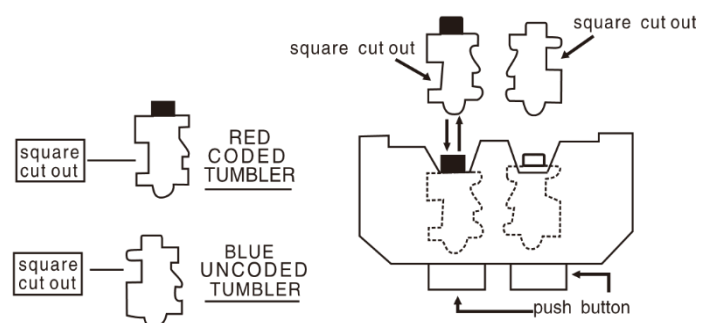
8. How to change the hand of the Slam Latch

The brass latch bolt is reversible.

It is held in position under spring tension so if you grip it between your thumb and forefinger and pull gently this will then allow you to rotate the latch bolt 180° converting it from one hand to the other and it will then spring back into its rest position.

How to change your code

- 1) Remove the lock from the door.
- 2) Remove the 2 retaining screws from the back of the keypad. Take EXTRA care to keep the keypad on a flat surface, when you are removing the covering plate, because there are a lot of small components inside.
- 3) You will now see that there are 5 red coloured coded tumblers & 8 blue coloured uncoded tumblers plus 1 clear tumbler ('C' button).
- 4) To change your code, push the 'C' button down and hold it. You can then easily remove one or more of your coded & uncoded tumblers, using the tweezers supplied.
Remember, the red tumblers represent coded digits and the blue tumblers represent non-coded digits
- 5) Please note you should NEVER remove the 'C' tumbler.
- 6) Please note the different shapes of tumblers, before reinserting them into the lock body. Firstly there is a difference in shape between the coded & uncoded tumblers, illustrated below. And secondly when refitting the tumblers into the lock body, they must be fitted facing the right way, again see the illustration Below. (All square cutouts must face outwards)
- 7) After you have refitted the tumblers and made a note of the new code, please replace the metal plate with the 2 screws
- 8) PLEASE NOTE. With the spare tumblers provided, you can either increase the number of digits in your code to 6 - 7 or reduce to 3 - 4.



If you experience any problems when fitting this lock or changing the code please contact the:

BORG HELPLINE

0800 44 88 377



Dismantling the lock will invalidate your warranty

Problem Solving Guide

Installation Problems

Problems	Cause	Solution
The latch cannot be withdrawn when entering the code	The lock has been fitted to a L.H. hung door.	All locks were set to suit R.H. Hung doors. So the lock needs to be removed from the door and reverse. Refer to instructions.
Both inside and outside knobs retract when turned towards the door frame.	The spindle is in position at the wrong angle	Remove the lock from the door, and re-position the spindle as shown in the instructions.
The knob will not turn after entering a new code.	One or more of the code tumblers are the wrong way around.	Re-read the code change instruction and check that the red tumblers are all facing with these square notches outwards.
The latch bolt does not move smoothly in and out.	The lock is not installed correctly.	Check that the lock is square on the door and positioned accurately over the latch. Check that the latch is positioned horizontally and parallel to door surfaces, Check the spindle length, it may be trapped between the front and backplate if the spindle is too long.
The outside knob turns after entering a correct code but does not retract latch.	The spindle is too short for the door thickness.	If the spindle is too short then it will not engage with both the outside knob and the inside handle at the same time, or it may slip out of one side after same use, If necessary, please call the helpline for a free replacement.

After Installation Problems

Problems	Cause	Solutions
The outside knob turns freely with out retracting the bolt.	The knob has been forcibly turned.	Return the lock to Borg lock. Someone may have tried to force the knob to gain entry.
The inside lever handle does not return to the upright position after operating.	The lever return spring is broken.	Call the helpline for replacement.
The latch does not engage and so the door remains unlocked after use.	The latch is not entering the strike.	Your door or frame may have warped since the lock was installed. Check that the latchbolt is line up with the strike aperture, Re-align position of the strike as necessary. Make sure the deadlocking plunger does not enter the aperture alongside the latchbolt.

The Borg guarantee: If a Borg lock should develop a fault within 1 year from date of purchase we will repair it of charge.

Please call our helpline for spares, repairs and technical advice on 0800 44 88 377.

DISCLAIMER: Under no circumstances should the lock be dismantled, this will invalidate our warranty.